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Approved for use through 10/31/2002. OMB 0651-0032  
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**UTILITY**  
**PATENT APPLICATION**  
**TRANSMITTAL**

(Only for new non-provisional applications under 37 CFR 1.53(b))

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
- Applicant claims small entity status.  
See 37 CFR 1.27.
- Specification [Total Pages 34]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D Invention
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- Drawing(s) (35 USC 113) [Total Sheets 2]
- Oath or Declaration [Total Pages 4]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)
  - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

**17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:**

Continuation       Divisional       Continuation-in-part (CIP) of prior application No. \_\_\_\_\_, filed \_\_\_\_\_

Prior application Information: Examiner \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**

30223

Customer Number or Bar Code Label  
(Insert Customer No. or Attach bar code label here)      or  New correspondence address below

NAME	Harold N. Wells			
ADDRESS	Jenkins & Gilchrist 225 West Washington Street, Suite 2600			
CITY	Chicago	STATE	IL	ZIP CODE
COUNTRY	USA	TELEPHONE	(312) 425-8561	FAX
Name (Print/Type)	Harold N. Wells		Registration No. (Attorney/Agent)	26,044
Signature			Date	August 19, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA. 22313-1450.

U.S. PT  
61082  
08/19/03

08/19/03  
17698 U.S. PTO

FEE TRANSMITTAL

**FEE TRANSMITTAL**

**TOTAL AMOUNT OF PAYMENT**

(\$1,092.00)

**METHOD OF PAYMENT** (check one)

- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit **10-0447/55197-000016USPT**

Account

Number

Depositor Jenkens &amp; Gilchrist

Account

Name

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.31(b)

**2. Payment Enclosed:**

- Check  Money Order  Other

**FEE CALCULATION** (fees effective 11/10/98)**1. FILING FEE**

Large Entity	Small Entity				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	750
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>					<b>(\$ 750)</b>

**2. CLAIMS**

Large Entity	Small Entity	Extra	Fee from below	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim
109	84	209	42	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>				
<b>(\$ 1,092.00)</b>				

**Complete if Known**

Application Number	Not Assigned
Filing Date	August 19, 2003
First Named Inventor	Michael J. Pugia
Group Art Unit	Not Assigned
Examiner Name	Not Assigned

TOTAL AMOUNT OF PAYMENT (\$1,092.00) Attorney Docket Number 55197-000016USPT

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath	
127	50	227	25 Surcharge - late provisional filing or cover sheet	
139	130	139	130 Non-English specification	
147	2,520	147	2,520 For filing a request for reexamination	
112	920	112	920 Requesting publication of SIR prior to Examiner action	
113	1,840	113	1,840 Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for response within first month	
116	400	216	200 Extension for response within second month	
117	920	217	460 Extension for response within third month	
118	1,440	218	720 Extension for response within fourth month	
119	310	219	155 Notice of Appeal	
120	320	220	160 Filing a brief in support of an appeal	
121	280	221	140 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive unavoidably abandoned application	
141	1,280	241	640 Petition to revive unintentionally abandoned application	
142	1,280	242	640 Utility issue fee (or reissue)	
143	460	243	230 Design issue fee	
144	620	244	310 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	50	123	50 Petitions related to provisional applications	
126	180	126	180 Submission of Information Disclosure Stmt	
581	40	581	40 Recording each patent assignment per property (times number of properties)	
146	740	246	370 Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370 For each additional invention to be examined (37 CFR 1.129(b))	
<b>Other fee (specify)</b> —				
<b>Other fee (specify)</b> —				
<b>SUBTOTAL (3)</b> (\$)				

\* Reduced by Basic Filing Fee Paid

## SUBMITTED BY

Complete (if applicable)

Typed or Printed Name Harold N. Wells

Reg. Number 26,044

Signature

Date 8/19/03 Deposit Acct. User ID 10-0447/55197-000016USPT